

## Electronic Patent Application Fee Transmittal

|   |                                     |                 |               |                             |
|---|-------------------------------------|-----------------|---------------|-----------------------------|
| <b>Application Number:</b>                  | 09855321                            |                 |               |                             |
| <b>Filing Date:</b>                         | 14-May-2001                         |                 |               |                             |
| <b>Title of Invention:</b>                  | METHOD FOR GROWING THIN FILMS       |                 |               |                             |
| <b>First Named Inventor/Applicant Name:</b> | Tuomo Suntola                       |                 |               |                             |
| <b>Filer:</b>                               | Andrew N. Merickel/Dorothy Morrison |                 |               |                             |
| <b>Attorney Docket Number:</b>              | ASMMC.013C2                         |                 |               |                             |
| Filed as Large Entity                       |                                     |                 |               |                             |
| <b>Utility      Filing Fees</b>             |                                     |                 |               |                             |
| <b>Description</b>                          | <b>Fee Code</b>                     | <b>Quantity</b> | <b>Amount</b> | <b>Sub-Total in USD(\$)</b> |
| <b>Basic Filing:</b>                        |                                     |                 |               |                             |
| <b>Pages:</b>                               |                                     |                 |               |                             |
| <b>Claims:</b>                              |                                     |                 |               |                             |
| <b>Miscellaneous-Filing:</b>                |                                     |                 |               |                             |
| <b>Petition:</b>                            |                                     |                 |               |                             |
| <b>Patent-Appeals-and-Interference:</b>     |                                     |                 |               |                             |
| <b>Post-Allowance-and-Post-Issuance:</b>    |                                     |                 |               |                             |
| Utility Appl issue fee                      | 1501                                | 1               | 1440          | 1440                        |
| Publ. Fee- early, voluntary, or normal      | 1504                                | 1               | 300           | 300                         |

| Description                       | Fee Code | Quantity | Amount | Sub-Total in USD(\$) |
|-----------------------------------|----------|----------|--------|----------------------|
| Extension-of-Time:                |          |          |        |                      |
| Miscellaneous:                    |          |          |        |                      |
| Printed copy of patent - no color | 8001     | 2        | 3      | 6                    |
| Total in USD (\$)                 |          |          |        | 1746                 |